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PTO/SB/16 (12-97)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	94-348D
First Inventor or Application Identifier	Kin Li
Title	Surface Modification Using An Atmospheric Pressure Glow Discharge Plasma Source
Express Mail Label No.	EM222240034US

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.ADDRESS TO
Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 13]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed Sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
Oath or Declaration [Total Sheets 2]
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 C.F.R. § 1.63(d))

5. ☐ Microfiche Computer Program (Appendix)
6. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (Identical to computer copy)
 - c. ☐ Statement Verify identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☒ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. ☐ *Small Entity ☐ Statement filed in prior application
Statement(s) Status still proper and desired (PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
15. ☐ Other: _____


* NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28)

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/206,777Prior application information: Examiner S. AhmedGroup/Art Unit 1746

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying application continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach barcode label here)		or <input checked="" type="checkbox"/> Correspondence address below	
Name	Conrad O. Gardner			
Address	7755 E. Marginal Way S., P.O. Box 3707, M/C 13-08			
City	Seattle	State	Washington	Zip Code 98124-2207
Country	USA	Telephone	206-544-1017	Fax 206-655-5076

Name (Print/Type)	Conrad O. Gardner	Registration No (Attorney/Agent)	22,462
Signature		Date	12/06/00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 2000.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

Complete if Known

Application Number	
Filing Date	Concurrently Herewith
First Named Inventor	Kin Li
Examiner Name	S. Ahmed
Group / Art Unit	1746
Attorney Docket No	94-348D

TOTAL AMOUNT OF PAYMENT (\$710.00)

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number 02-2960

- ☒ Charge Any additional Fee Required Under 37 C.F.R. §§ 1.1 and 1.17 ☐ Charge the Issue Fee Set in 37 C.F.R. §§ 1.18 at the Mailing of the Notice of Allowance

2. ☐ Payment enclosed:
☐ Check ☐ Money order ☐ Other

Fee Calculation**1. BASIC FILING FEE**

Large Entity Small Entity

Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code	(\$)	Code	(\$)		
101	710	201	355	Utility filing fee	\$
106	320	206	160	Design filing fee	\$
107	490	207	245	Plant filing fee	\$
108	710	208	355	Reissue filing fee	\$
114	150	214	75	Provisional filing fee	\$
SUBTOTAL (1)					\$710

2. EXTRA CLAIM FEES

Extra Claims		Fee From Below	Fee Paid
Total Claims	1 - 20** = 0	X \$18.00	\$0
Independent Claims	1 - 3** = 0	X \$80.00	\$0
Multiple Dependent		\$270.00	\$0

** or number previously paid, if greater; For Reissues, see below

Large Entity		Small Entity		Fee Description
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	
103	22	203	11	Claims in excess of 20
102	82	202	411	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	82	209	41	** Reissue independent claims over original patent
110	22	210	11	** Reissue claims in excess of 20 and Over original patent
SUBTOTAL (2) (\$00)				

3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Entity Fee	Fee Description	Fee Paid	
Code	(\$)	Code	(\$)		
105	130	205	65	Surcharge - late filing fee or oath	\$
127	50	227	25	Surcharge - late provisional filing fee Or cover sheet	\$
139	130	139	130	Non-English specification	\$
147	2,520	147	2,520	For filing a request for reexamination	\$
112	920*	112	920*	Requesting publication of SIR Prior to Examiner action	\$
115	110	215	55	Extension for reply within first month	\$
116	390	216	195	Extension for reply within second month	\$
117	890	217	445	Extension for reply within third month	\$
118	1,390	218	695	Extension for reply within fourth month	\$
128	1,890	228	945	Extension for reply within fifth month	\$
119	310	219	155	Notice of Appeal	\$
120	310	220	155	Filing a brief in support of an appeal	\$
121	270	221	135	Request for oral hearing	\$
179	710	279	355	Request for continued examination (RCE)	\$
138	1,510	138	1,510	Petition to institute a public use proceeding.	\$
140	110	240	55	Petition to revive - unavoidable	\$
141	1,240	241	620	Petition to revive - unintentional	\$
142	1,240	242	620	Utility issue fee (or reissue)	\$
143	440	243	220	Design issue fee	\$
144	600	244	300	Plant issue fee	\$
122	130	122	130	Petitions to the Commissioner	\$
123	50	123	50	Petitions related to provisional applications	\$
126	240	126	240	Submission of Information Disclosure Stmt	\$
581	40	581	40	Recording each patent assignment per Property (times number of properties)	\$
146	710	246	355	Filing a submission after final rejection (37 CFR 1 129(a))	\$
149	710	249	355	For each additional invention to be examined (37 CFR 1 129(a))	\$
Other fee (specify)				\$	
Other fee (specify)				\$	

*Reduced by Basic Filing Fee

SUBTOTAL (3)

\$

SUBMITTED BY

Typed or Printed Name Conrad O. Gardner

Signature 

Date December 6, 2000

Complete (if applicable)

Reg. Number 22,462

Deposit Account User ID 02-2960

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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